

HASSELBRINK, et al.

Attorney Docket No. SD-8289

Section 105  
#3

## IN THE U.S. PATENT AND TRADEMARK OFFICE

In re Application of: HASSELBRINK, et al. )  
Serial Number: 09/669,862 )  
Filed: 09/26/00 )  
For: METHOD AND APPARATUS FOR )  
CONTROLLING CROSS CONTAMINATION )  
OF MICROFLUID CHANNELS )  
Attorney Docket Number: SD-8289 )

Examiner: not assigned  
Art Unit: not assigned

Assistant Commissioner for Patents  
Washington, D. C. 20231

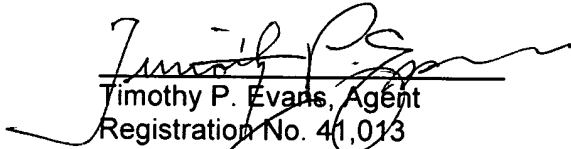
### TRANSMITTAL OF MISSING PARTS OF APPLICATION DECLARATION UNDER CFR 1.63

Sir:

Applicants, through their attorneys, respectfully submit the a copy of applicant's DECLARATION in Application serial number 09/669,862 as responsive to the PTO-1533 NOTICE TO FILE MISSING PARTS OF APPLICATION dated 11/06/2000, Part 2 of which is attached hereto Accompanying this transmittal is a signed copy of PTO/SB/17 FEE TRANSMITTAL, authorizing payment of the surcharge from Deposit Account 50-0582.

Respectfully Submitted,

Date: 12/07/00

  
Timothy P. Evans, Agent  
Registration No. 41,013  
Sandia National Laboratories  
P. O. Box 969, MS 9141  
Livermore, CA 94551-0969  
Telephone (925) 294-3690



Certificate of Mailing Under 37 CFR §1.8

I hereby certify that this Correspondence and documents referred to herein were deposited with the United States Postal Service as first class mail addressed to: BOX MISSING PARTS, Assistant Commissioner of Patents, Washington, D. C. 20231 on the date shown below.

Date of Deposit: 12/07/00

Person making Deposit TPEvans

Signature

A handwritten signature in dark ink, appearing to be "J. P. Evans", written over a horizontal line.

Serial Number: 09/669,862

For Applicants: HASSELBRINK, et al.

ENCLOSURES:

DECLARATION, Two (2) pages  
PTO-1533 NOTICE TO FILE MISSING PARTS, Part 2  
PTO/SB/17 FEE TRANSMITTAL

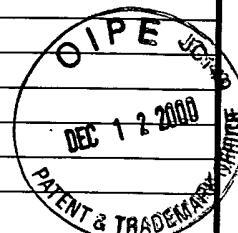
# FEE TRANSMITTAL FOR FY 2001

Patent fees are subject to annual revision.  
Small Entity payments must be supported by a small entity statement.  
Otherwise large entity fees must be paid. See Forms PTO/SB/09-12.

TOTAL AMOUNT OF PAYMENT (\$)**130.00**

## Complete if Known

Application Number 09/669,862  
Filing Date 09/26/2000  
First Named Inventor HASSELBRINK  
Examiner Name not assigned  
Group / Art Unit not assigned  
Attorney Docket No. SD-8289



## METHOD OF PAYMENT (check one)

The Commissioner is hereby authorized to charge  
1. ☒ indicated fees and credit any over payments to:

Deposit Account Number 50-0583

Deposit Account Name SNL by KCO

☐ Charge Any Additional  
Fee Required Under  
37 CFR 1.16 and 1.17

2. Payment Enclosed:

☐ Check ☐ Money Order ☐ Other

## FEE CALCULATION

### 1. BASIC FILING FEE

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
101	690	201	380	Utility filing fee	
106	310	206	155	Design filing fee	
107	480	207	240	Plant filing fee	
108	690	208	380	Reissue filing fee	
114	150	214	75	Provisional filing fee	

SUBTOTAL (1) \$ 0.00

### 2. EXTRA CLAIM FEES

	Extra Claims	Fee from below	Fee Paid
Total Claims <input type="checkbox"/>	-20**= <input type="checkbox"/>	X 18 =	0.00
Independent Claims <input type="checkbox"/>	- 3**= <input type="checkbox"/>	X 80 =	0.00
Multiple Dependent Claims <input type="checkbox"/>			0.00

\*\*or number previously paid, if greater; For Reissues, see below.

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description
103	18	203	9	Claims in excess of 20
102	80	202	40	Independent claims in excess of 3
104	270	204	135	Multiple dependent claim, if not paid
109	80	209	40	**Reissue independent claims over original patent
110	18	210	9	**Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$)**0.00**

## FEE CALCULATION (continued)

### 3. ADDITIONAL FEES

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
105	130	205	65	Surcharge - late filing fee or oath	130.
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840	11	1,840	Requesting publication of SIR after Examiner	
115	110	215	55	Extension for reply within first month	
116	390	216	195	Extension for reply within second month	
117	890	217	445	Extension for reply within third month	
118	1,390	218	695	Extension for reply within fourth month	
128	1,890	228	945	Extension for reply within fifth month	
119	310	219	155	Notice of Appeal	
120	310	220	155	Filing a brief in support of an appeal	
121	270	221	135	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,240	241	620	Petition to revive - unintentional	
142	1,240	242	620	Utility issue fee (or reissue)	
143	440	243	220	Design issue fee	
144	600	244	300	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Petitions related to provisional applications	
126	240	126	240	Submission of Information Disclosure Stmt	
581	40	581	40	Recording each patent assignment per property (times number of properties)	
146	710	246	355	Filing a submission after final refection (37 CFR 1.129(a))	
149	710	249	355	For each additional invention to be examined (37 CFR 1.129(b))	
Other fee (specify)					
Other fee (specify)					

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)**130.00**

## SUBMITTED BY

Name (Printer/Type) Timothy P. Evans

Signature

WARNING:

Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038

## Complete (if applicable)

Reg. Number (Attorney/Agent) 41,013

Telephone (925) 294-3690

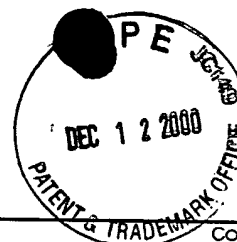
Date

12/07/2000

#3



## UNITED STATES PATENT AND TRADEMARK OFFICE



COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/669,862	09/26/2000	Ernest F. Hasselbrink	SD-8289

021496  
KURT C OLSEN  
SANDIA NATIONAL LABORATORIES  
P O BOX 969 MS 9031  
LIVERMORE, CA 94551-0969

## FORMALITIES LETTER



\*OC000000005533915\*

Date Mailed: 11/06/2000

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted*

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is missing.  
*A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.*
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 130.

*A copy of this notice MUST be returned with the reply.*

Customer Service Center  
Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

12/14/2000 KAUHNS1 00000037 500583 09659862

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